

In the Claims

1. (Currently Amended) A method comprising:
receiving a communication that a service is to be used on a remote device coupled to a home network;
determining whether to perform a resource management operation on the remote device in response to the communication; and
performing the resource management operation on the remote device.
2. (Original) The method of claim 1 wherein the receiving comprises receiving service log information.
3. (Original) The method of claim 2 wherein the determining comprises analyzing the service log information to determine a usage pattern of a user of the remote device.
4. (Original) The method of claim 1 wherein the determining comprises analyzing the amount of memory space on the remote device.
5. (Original) The method of claim 1 wherein the determining comprises analyzing the amount of storage space on the remote device.
6. (Original) The method of claim 1 wherein the performing resource management comprises unloading a software component from the remote device.
7. (Original) The method of claim 1 wherein performing resource management comprises unloading a content file from the remote device.
8. (Original) The method of claim 1 wherein the performing resource management comprises unloading a conflicting software component.

9. (Original) The method of claim 1 wherein the performing resource management comprises preventing installation of a software component.

10. (Currently Amended) A method comprising:
receiving a usage intention signal from a remote device coupled to a home network, the usage intention signal indicating a service to be executed on the remote device;
determining whether to communicate with a remote service provider that performs a resource management operation on the remote device in response to the usage intention signal; and
communicating with the remote service provider to perform [[a]] the resource management operation.

11. (Currently Amended) The method of claim [[13]] 10 wherein the determining whether to communicate is based on a resource available on the remote device.

12. (Currently Amended) The method of claim [[14]] 11 wherein the resource comprises a memory space.

13. (Currently Amended) The method of claim [[14]] 11 wherein the resource comprises a storage space.

14. (Currently Amended) The method of claim [[13]] 10 further comprising:
collecting service log information, the service log information to be used to analyze a usage pattern.

15. (Currently Amended) The method of claim [[16]] 14 wherein the service log information is stored in a user preference database.

16. (Currently Amended) The method of claim [[16]] 14 wherein the communicating comprises providing the service log information to the service provider.

17. (Currently Amended) A system, comprising:
a local device coupled to a home network, the local device including a service;
and

a remote service ~~provider to perform a resource management operation upon a resource event~~, wherein the remote service provider is configured to receive a resource event that the service is to be executed on the local device, and the remote service provider is configured to perform, in response to an indication, a resource management operation on the local device.

18. (Currently Amended) The system of claim [[19]] 17 wherein the remote service provider analyzes a resource on the local device to determine whether to perform the resource management operation.

19. (Currently Amended) The system of claim [[19]] 17 wherein the remote service provider analyzes the resource selected from the group consisting of a memory space and a storage space.

20. (Currently Amended) The system of claim [[19]] 17 wherein the perform the resource management operation comprises unloading a software component from the local device.

21. (Currently Amended) The system of claim [[19]] 17 wherein the perform the resource management operation comprises unloading a content file from the local device.

22. (Currently Amended) The system of claim [[19]] 17 wherein the perform the resource management operation comprises unloading a conflicting software component.

23. (Currently Amended) The system of claim [[19]] 17 wherein the perform the resource management operation comprises preventing the install of a software component.

24. (Currently Amended) The system of claim [[19]] 17 wherein the remote service provider analyzes usage patterns to determine whether to perform the resource management operation.

25. (Currently Amended) The system of claim [[20]] 24 wherein the usage patterns are stored in a preference database.

26. (Currently Amended) The system of claim [[19]] 17 further comprising: a profile monitor to receive a signal of the coupling of the local device and to communicate with the remote service provider to perform the resource management operation.

27. (Currently Amended) The system of claim [[28]] 26 wherein the communication with the remote service provider comprises providing service log information to the remote service provider.

28. (Currently Amended) A machine-readable medium having executable instructions to cause a machine to perform a method comprising:

receiving a communication that a service is to be used on a remote device coupled to a home network;

determining whether to perform a resource management operation on the remote device in response to the communication; and

performing the resource management operation on the remote device.

29. (Currently Amended) The machine-readable medium of claim [[30]] 28 wherein the receiving comprises receiving service log information.

30. (Currently Amended) The machine-readable medium of claim [[31]] 29 wherein the determining comprises analyzing the service log information to determine a usage pattern of a user of the remote device.

31. (Currently Amended) The machine-readable medium of claim [[30]] 28 wherein the determining comprises analyzing the amount of memory space on the remote device.

32. (Currently Amended) The machine-readable medium of claim [[30]] 28 wherein the determining comprises analyzing the amount of storage space on the remote device.

33. (Currently Amended) The machine-readable medium of claim [[30]] 28 wherein the performing resource management comprises unloading a software component from the remote device.

34. (Currently Amended) The machine-readable medium of claim [[30]] 28 wherein performing resource management comprises unloading a content file from the remote device.

35. (Currently Amended) The machine-readable medium of claim [[30]] 28 wherein the performing resource management comprises unloading a conflicting software component.

36. (Currently Amended) The machine-readable medium of claim [[30]] 28 wherein the performing resource management comprises preventing installation of a software component.

37. (Currently Amended) A machine-readable medium having executable instructions to cause a machine to perform a method comprising:

receiving a usage intention signal from a remote device coupled to a home network, the usage intention signal indicating a service to be executed on the remote device;

determining whether to communicate with a remote service provider that performs a resource management operation on the remote device in response to the usage intention signal; and

communicating with the remote service provider to perform ~~[[a]]~~ the resource management operation.

38. (Currently Amended) The machine-readable medium of claim ~~[[41]]~~ 37 wherein the determining whether to communicate is based on a resource available on the remote device.

39. (Currently Amended) The machine-readable medium of claim ~~[[41]]~~ 37 wherein the resource comprises a memory space.

40. (Currently Amended) The machine-readable medium of claim ~~[[41]]~~ 37 wherein the resource comprises a storage space.

41. (Currently Amended) The machine-readable medium of claim ~~[[41]]~~ 37 further comprising: collecting service log information, the service log information to be used to analyze a usage pattern.

42. (Currently Amended) The machine-readable medium of claim ~~[[41]]~~ 37 wherein the service log information is stored in a user preference database.

43. (Currently Amended) The machine-readable medium of claim ~~[[45]]~~ 37 wherein the communicating comprises providing the service log information to the service provider.